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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 985.00

## Complete if Known

Application Number	09/880,391
Filing Date	June 13, 2001
First Named Inventor	Paul W. Harrison
Examiner Name	Geoffrey Evans
Art Unit	1725
Attorney Docket No.	122656.121

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit  
Account  
Number  
Deposit  
Account  
Name

50-0436

Pepper Hamilton LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)				(\$)	

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below		Fee Paid
Total Claims	<input type="text"/>	-20** =	<input type="text"/>	X	<input type="text"/>	<input type="text"/>
Independent Claims	<input type="text"/>	- 3** =	<input type="text"/>	X	<input type="text"/>	<input type="text"/>
Multiple Dependent					<input type="text"/>	<input type="text"/>

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)				(\$) 0	

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	985.00
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 465.00

## SUBMITTED BY

(Complete if applicable)

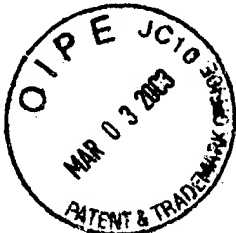

Name (Print/Type)	James M. Singer	Registration No. (Attorney/Agent)	45,111	Telephone	412.454.5000
Signature		Date	February 26, 2003		

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

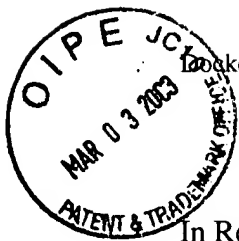
This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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<b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)</b>		Docket Number (Optional) <b>122656.121</b>										
	In re Application of <b>Paul W. Harrison</b>											
	Application Number <b>09/880,391</b>	Filed <b>June 13, 2001</b>										
	For <b>High Contrast Surface Marking Using Irradiation ...</b>											
	Group Art Unit <b>1725</b>	Examiner <b>Geoffrey Evans</b>										
<p>This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.</p> <p>The requested extension and appropriate non-small-entity fee are as follows (check time period desired):</p> <table style="width: 100%;"><tr><td><input type="checkbox"/> One month (37 CFR 1.17(a)(1))</td><td style="text-align: right;">\$ _____</td></tr><tr><td><input type="checkbox"/> Two months (37 CFR 1.17(a)(2))</td><td style="text-align: right;">\$ _____</td></tr><tr><td><input type="checkbox"/> Three months (37 CFR 1.17(a)(3))</td><td style="text-align: right;">\$ _____</td></tr><tr><td><input type="checkbox"/> Four months (37 CFR 1.17(a)(4))</td><td style="text-align: right;">\$ _____</td></tr><tr><td><input checked="" type="checkbox"/> Five months (37 CFR 1.17(a)(5))</td><td style="text-align: right;">\$ <b>1970.00</b></td></tr></table> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ <b>985.00</b></p> <p><input checked="" type="checkbox"/> A check in the amount of the fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input type="checkbox"/> The Commissioner has already been authorized to charge fees in this application to a Deposit Account.</p> <p><input type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number _____</p> <p>I have enclosed a duplicate copy of this sheet.</p> <p>I am the <input type="checkbox"/> applicant/inventor</p> <p style="margin-left: 40px;"><input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71.</p> <p style="margin-left: 80px;">Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).</p> <p><input checked="" type="checkbox"/> attorney or agent of record.</p> <p><input type="checkbox"/> attorney or agent under 37 CFR 1.34(a).</p> <p style="margin-left: 40px;">Registration number if acting under 37 CFR 1.34(a) _____</p> <p style="text-align: center;"><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"><div style="text-align: center;"><p>February 26, 2003</p><p>_____ Date</p></div><div style="text-align: center;"> _____ Signature</div></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"><div style="text-align: center;"><p>03/04/2003 HVUONG1 00000032 09880391</p><p>01 FC:2255</p></div><div style="text-align: center;"><p><b>985.00 DP</b></p></div><div style="text-align: center;"><p><b>James M. Singer, Reg. No. 45,111</b></p><p>_____ Typed or printed name</p></div></div> <p>NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"><input checked="" type="checkbox"/> Total of <b>4</b> forms are submitted.</div>			<input type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$ _____	<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$ _____	<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$ _____	<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$ _____	<input checked="" type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$ <b>1970.00</b>
<input type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$ _____											
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$ _____											
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$ _____											
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$ _____											
<input checked="" type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$ <b>1970.00</b>											
<p>Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.</p>												

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TC 1700 MAIL ROOM



Document No. 122656.121

Patent

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Paul W. Harrison

Serial No.

09/880,391

Filing Date

June 13, 2001

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:  
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:

Examiner: Geoffrey Evans

Group Art Unit 1725

Title: HIGH CONTRAST SURFACE MARKING USING IRRADIATION OF  
ELECTROSTATICALLY APPLIED MARKING MATERIALS

## CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8

I hereby certify that these papers are being deposited with the United States Postal Service with sufficient postage as "FIRST CLASS MAIL" in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D. C. 20231

Signature

Kathleen Pujol

1. Response to Restriction Requirement;
3. Check in the amount of \$985.00 for Extension of Time;
4. Fee Transmittal;
5. Postcard; and
6. Certificate of Mailing.

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